



GOVERNMENT OF INDIA
भारत सरकार
INDIA METEOROLOGICAL DEPARTMENT
भारत मौसम विज्ञान विभाग
METEOROLOGICAL CENTRE, GANGTOK
मौसम विज्ञान केंद्र, गंगटोक
WEEKLY WEATHER REPORT FOR SIKKIM
FOR THE WEEK 03RD JULY 2025 TO 09TH JULY 2025

Significant Synoptic Situations:

On 3rd July, the upper air cyclonic circulation over central Assam at 0.9 km above mean sea level persisted. The upper air cyclonic circulation over central Assam lay over northeast Assam and seen at 0.9 km above mean sea level on 5th July. The upper air cyclonic circulation over northeast Assam lay over Nagaland & adjoining Myanmar and extended upto 1.5 km above mean sea level 6th July. A trough ran from west Assam to Telangana across and the upper air cyclonic circulation associated with low pressure area over Gangetic West Bengal adjoining Jharkhand, interior Odisha, south Chhattisgarh at 3.1 km above mean sea level on 9th July.

Southwest Monsoon

On 09th July, the monsoon trough at mean sea level passes through Amritsar, Chandigarh, Najibabad, Shahjahanpur, Kanpur, Daltonganj, centre of the Low-Pressure area over Gangetic West Bengal adjoining Jharkhand and thence southeastwards to northeast Bay of Bengal.

ASSOCIATED WEATHER

Under the influence of the above mentioned synoptic situations, the weather observed over the state during the week follows:

Date	GANGTOK	MANGAN	NAMCHI	GYALSHING	PAKYONG	SORENG
3-Jul	Light	Light to Moderate	Light to Moderate	Light	Light	Light
4-Jul	Moderate	Light to Heavy	Light to Moderate	Light to Moderate	Light to Moderate	Dry
5-Jul	Moderate	Light to Moderate	Light to Moderate	Light	Light	Light
6-Jul	Light	Light to Moderate	Light to Moderate	Light	Light	Light
7-Jul	Light	Light	Light	Dry	Light to Moderate	Dry
8-Jul	Light	Light	Light to Moderate	Light	Light to Moderate	Dry
9-Jul	Light	Light to Moderate	Moderate	Moderate	Moderate	Dry

MAXIMUM & MINIMUM TEMPERATURE (IN DEGREE CELSIUS) RECORDED DURING THE WEEK:

Station	GANGTOK [GANGTOK]				TADONG [GANGTOK]				MAZITAR [PAKYONG]				MANGAN (PTO) [MANGAN]				NAMTHANG [NAMCHI]				NAMCHI (AWS) [NAMCHI]		GYALSHING (PTO) [GYALSHING]		PAKYONG [PAKYONG]	
Date	Tx	Dep	Tn	Dep	Tx	Dep	Tn	Dep	Tx	Dep	Tn	Dep	Tx	Dep	Tn	Dep	Tx	Dep	Tn	Dep	Tx	Tn	Tx	Tn	Tx	Tn
3-Jul	22	0	18	0	29	1	21	0	31	-1	24	1	25	-3	20	0	27	1	17	-1	-	-	29	17	24	19
4-Jul	22	0	19	1	29	1	21	0	33	1	24	2	25	-3	20	1	27	1	16	-1	-	-	29	17	26	19
5-Jul	21	0	19	1	26	0	21	0	32	-1	23	0	25	-3	20	0	26	1	17	-1	-	-	29	18	24	19
6-Jul	22	1	19	1	28	2	21	1	30	-4	25	2	25	-4	20	0	26	1	16	-1	-	-	29	18	24	19
7-Jul	24	2	18	1	31	4	21	0	35	3	23	0	25	-4	20	0	26	1	17	0	-	-	29	17	27	19
8-Jul	21	0	18	0	31	4	21	0	31	-2	24	0	25	-3	20	0	26	0	17	-1	-	-	29	18	24	19
9-Jul	21	-1	18	0	26	-1	20	0	31	0	23	1	25	-4	20	0	25	-1	16	-1	-	-	19	17	23	18

Legend:-

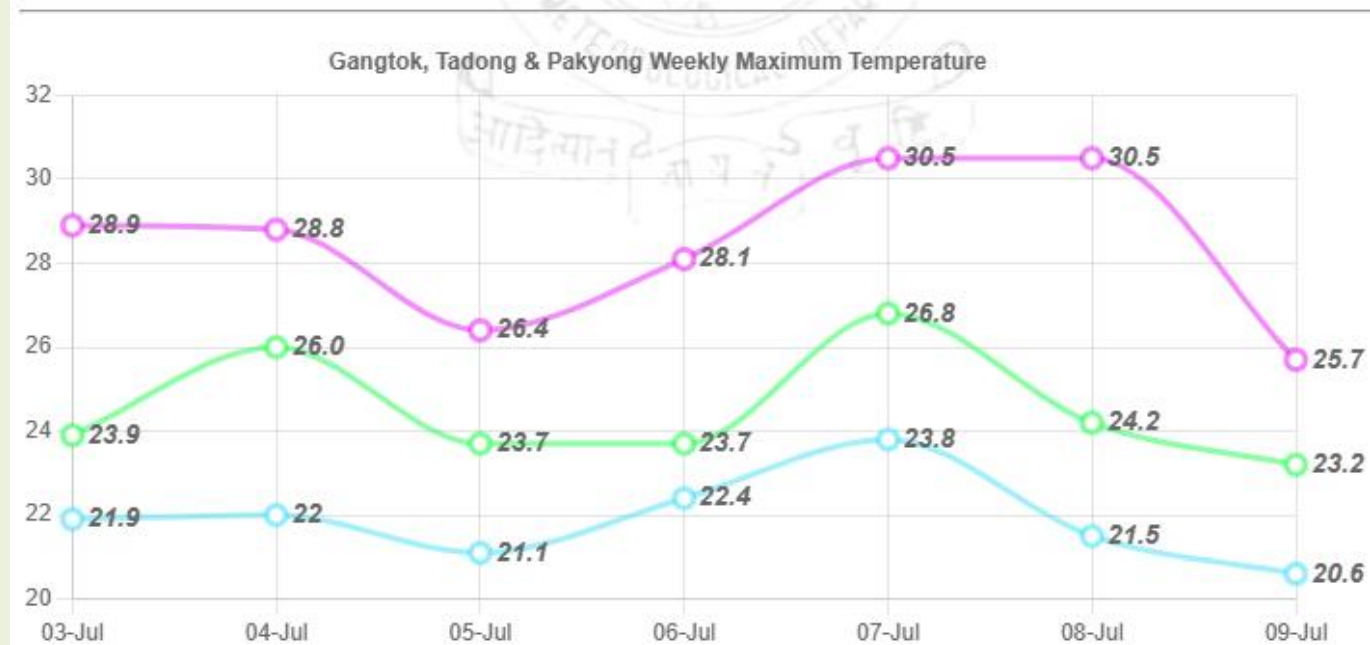
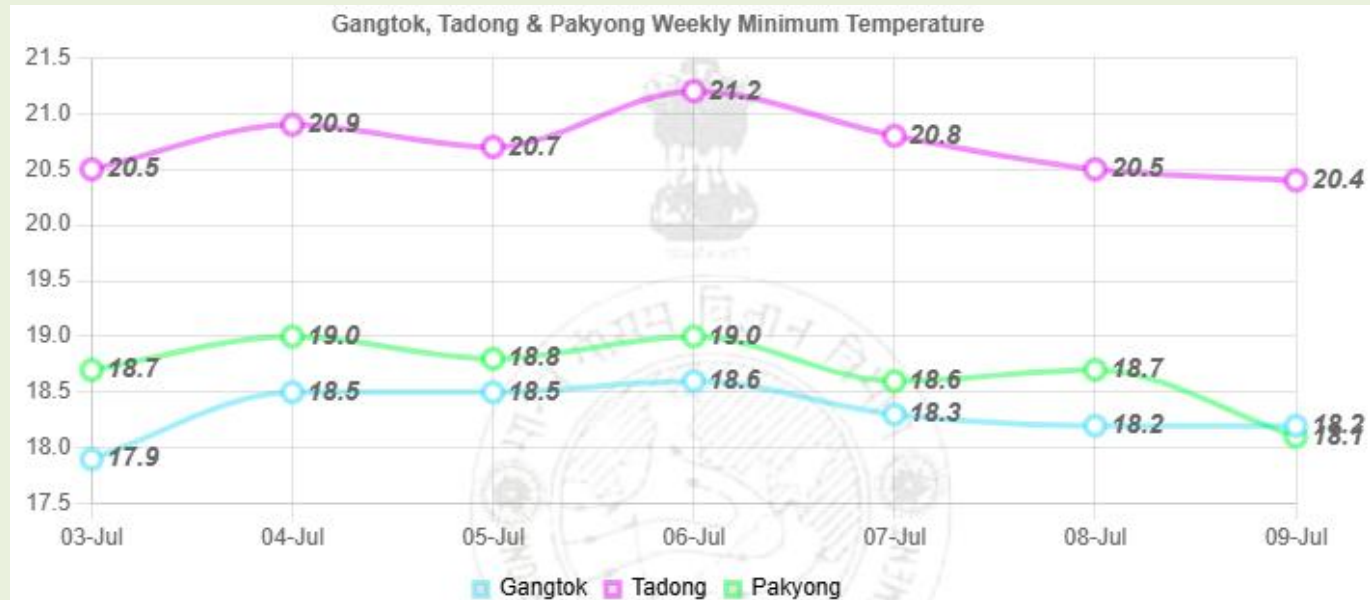
Tx – Maximum Temperature

Tn – Minimum Temperature

Dep – Departure from normal value

AWS – Automatic Weather Station

Weather information is also available through TOLL FREE No. 1800 220 161

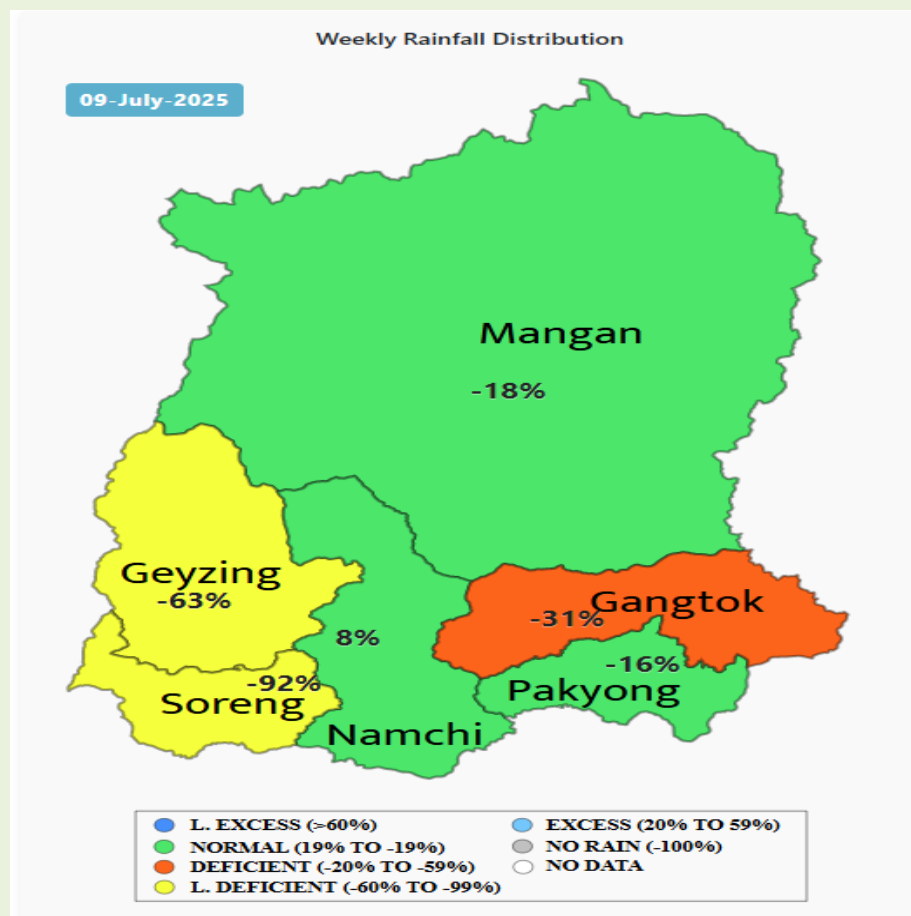


CHIEF AMOUNT OF RAINFALL RECEIVED DURING THE WEEK (IN MM) RECORDED AT 0830 HRS IST OF THE DAY:

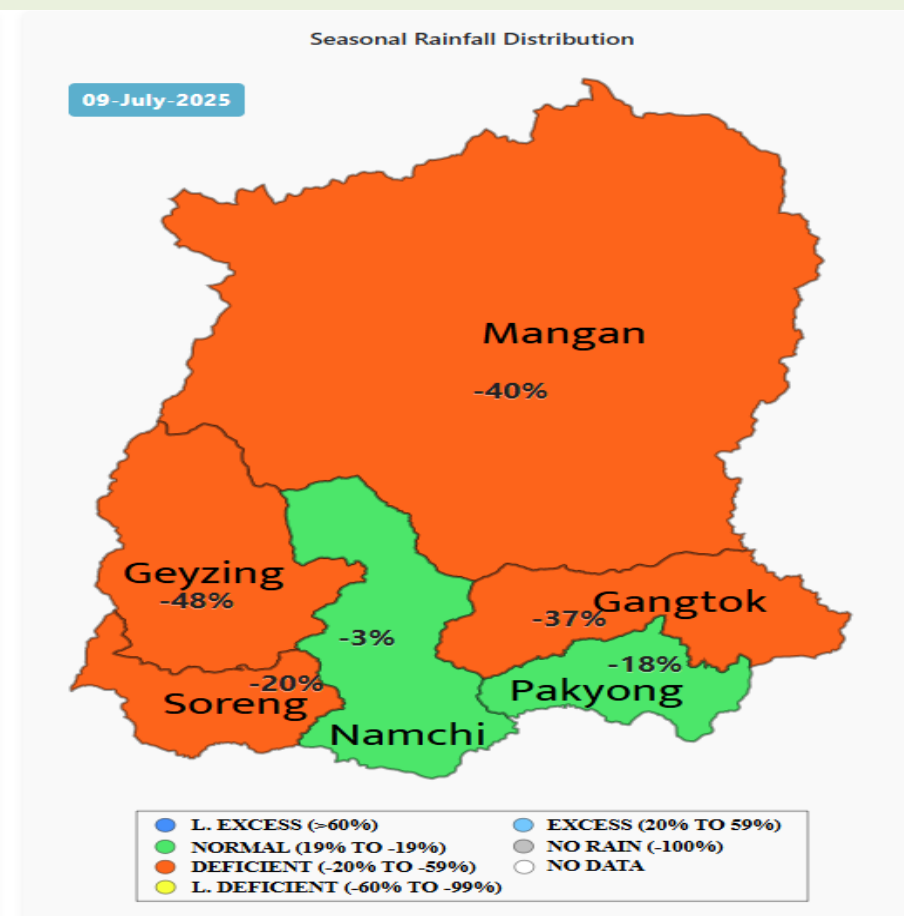
Date	GANGTOK	TADONG	PAKYONG	KHANITAR	MAZITAR	RONGLI	MANGAN	CHUNGTHANG	SHIPGYER	KABI	SINGHIK	LACHEN	NAMTHANG	NAMTHANG (ARG)	DAMTHANG	RAVANGLA (ARG) [SOUTH]	GYALSING (PTO) [WEST]	YUKSOM (ORG)	DENTAM	SORENG (ARG) [WEST]
3-Jul	010.6	008.4	003.0	001.2	001.5	004.0	023.3	009.2	014.0	000.2	028.4	N/A	010.0	-	012.8	019.0	006.2	000.0	000.0	000.5
4-Jul	054.8	019.2	009.4	001.2	004.0	019.8	018.4	007.2	065.4	010.2	020.0	N/A	015.0	-	013.6	020.0	022.8	000.8	016.0	-
5-Jul	018.9	019.4	010.6	005.0	002.5	014.6	025.3	007.2	016.6	012.6	029.8	N/A	017.0	-	004.0	012.0	008.2	004.2	004.8	007.0
6-Jul	004.5	001.0	003.1	001.0	000.0	011.0	022.0	002.2	003.0	002.4	000.0	N/A	010.0	-	007.4	021.0	003.2	000.0	007.1	002.5
7-Jul	001.2	000.3	005.1	015.8	012.0	009.0	003.3	002.2	000.0	002.4	007.0	N/A	012.0	-	013.2	001.5	000.0	000.0	000.0	-
8-Jul	014.3	012.4	027.0	011.2	014.0	054.2	000.0	000.0	002.0	000.4	000.0	N/A	016.0	-	-	007.5	001.6	000.0	004.0	-
9-Jul	011.7	010.9	029.6	027.4	017.0	029.2	021.2	002.4	015.0	020.4	011.0	N/A	025.0	033.5	-	051.5	026.4	018.4	016.0	-

Weather information is also available through TOLL FREE No. **1800 220 161**

Weekly rainfall departure during the week ending on
10th July 2025



Seasonal rainfall departure since
03rd July 2025 to 10th July 2025



Weather information is also available through TOLL FREE No. **1800 220 161**